

Fig. 1.

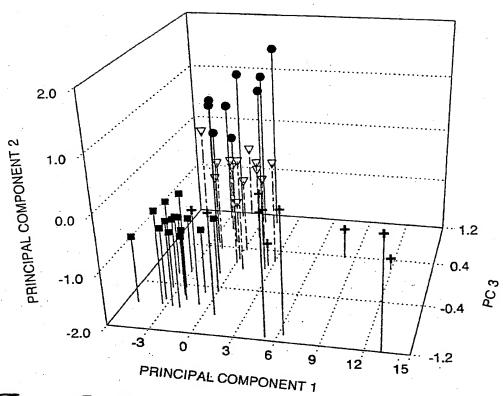


Fig. Z.A.

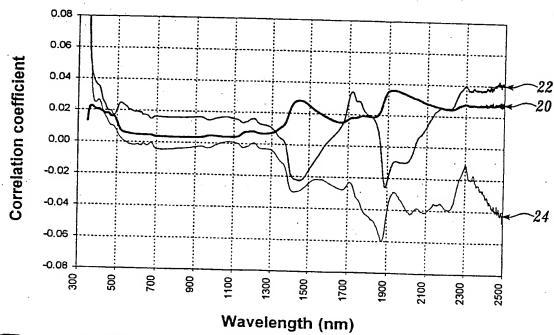
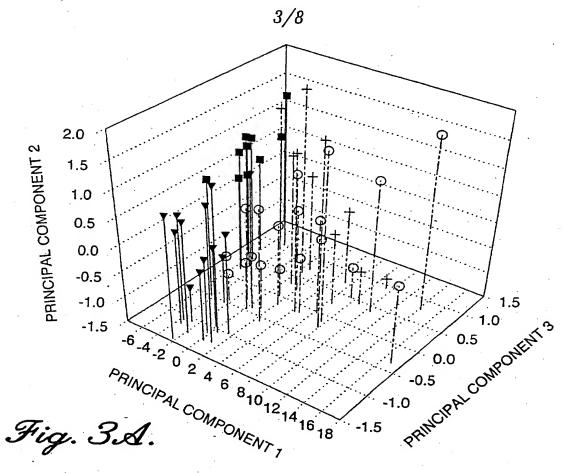


Fig. 2B.



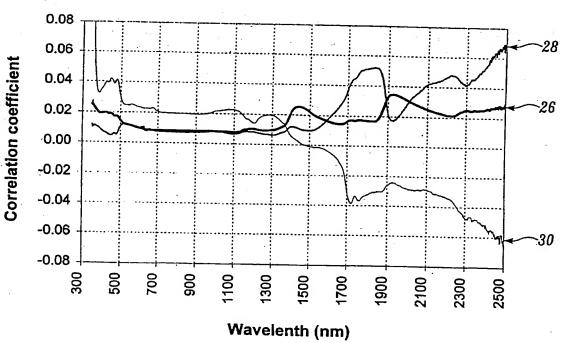


Fig. 3B.

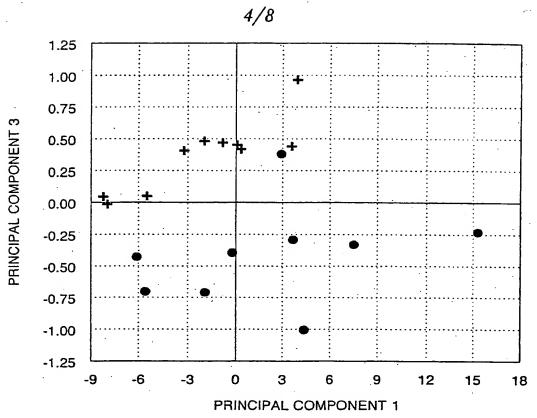


Fig. 4A.

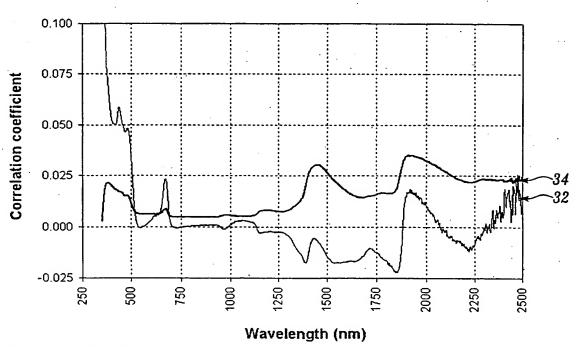
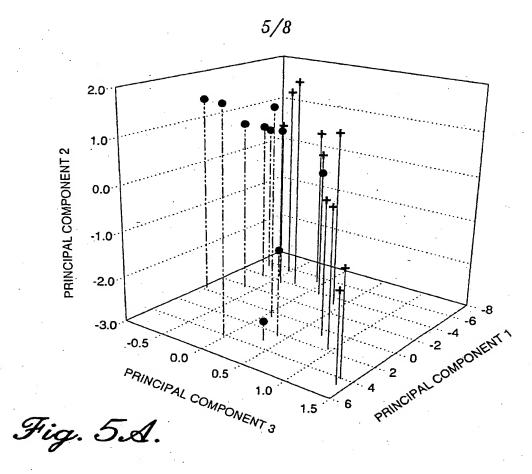


Fig. 4B.



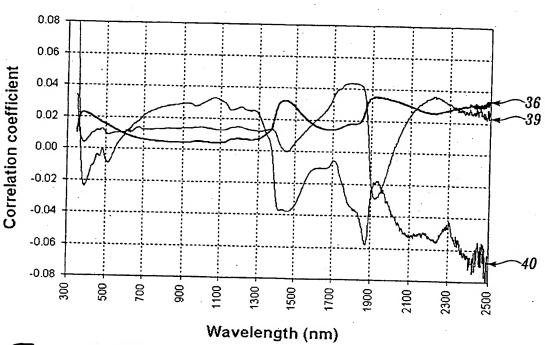


Fig. 5B.

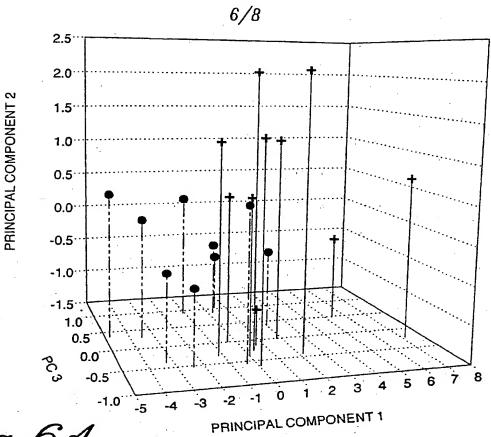


Fig. 6.1.

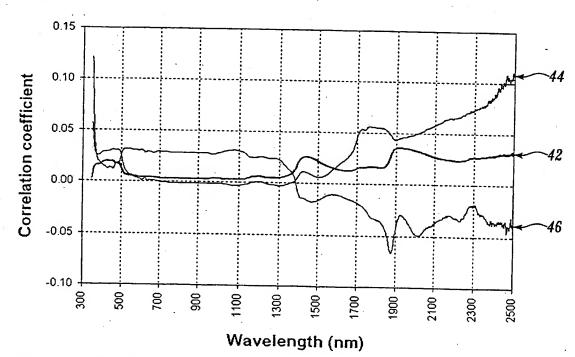


Fig. 6B.



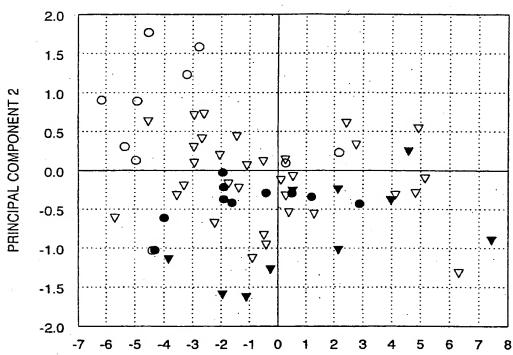
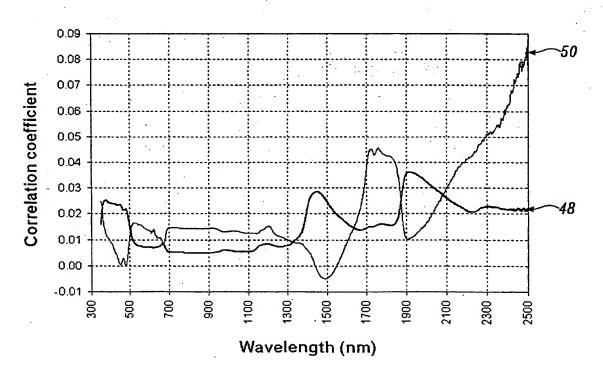
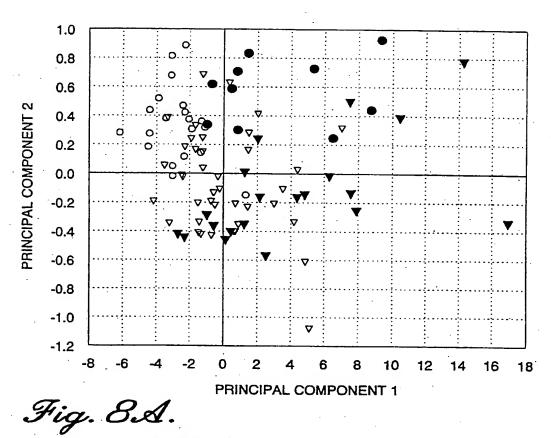


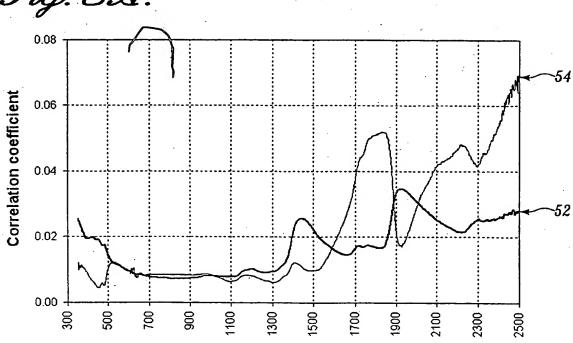
Fig. 7A.



PRINCIPAL COMPONENT 1

Fig. 7B.





Wavelength (nm)

Fig. 8B.